## **Listing of Claims:**

- 1. (Previously presented) A server-based computing system, comprising at least one server (1) and at least one client computer (5), connected to the server (1) through a network (2), wherein the server (1) comprises means for providing the client computer (5) with a user interface, wherein the client computer (5) comprises an input device (8) for providing input to an application through the user interface and a display device (7) for presenting output from an application through the user interface, wherein the server (1) comprises means for running the application, wherein the client computer (5) comprises means (6) for locally running at least one further application, wherein the system comprises means for controlling the locally run applications through the user interface provided by the server (1), and is configured to enable the server (1) to control the display on a screen of the display device (7) of a screen area having contents generated locally on the client computer.
- 2. (Previously presented) The system according to claim 1, comprising means for controlling an application running on the server (1) and further applications, running locally, through the user interface.
- 3. (Previously presented) The system according to claim 1, wherein the user interface comprises means (14, 15) for initiating a locally run application.
- 4. (Previously presented) The system according to claim 1, comprising means (13, 14, 15) for presenting an overview of available applications installed on the server (1) and on the client computer (5) through the user interface.
- 5. (Previously presented) The system according to claim 1, wherein the user interface comprises means (11) for presenting an overview of applications running on the client computer (5) and/or the server (1).
- 6. (Previously presented) The system according to claim 1, comprising means for generating a merged local client screen (16), for display on the display device (7).
- 7. (Previously presented) The system according to claim 6, wherein the server (1) comprises means for controlling the display of the merged local client screen (16) on the display device (7).

- 8. (Previously presented) The system according to claim 6, wherein the client computer (5) comprises means for generating a local client screen area (9), comprising visual output from the locally run applications, and the server (1) comprises means for generating a screen area (10), wherein the system comprises means for merging the local client screen area (9) and the screen area (10) generated by the server (1), to form the local client screen (16).
- 9. (Previously presented) The system according to claim 8, comprising means for automatically updating the local client screen (16), when changes occur in the local client screen area (9) and/or in the screen area (10) generated by the server (1).
- 10. (Previously presented) The system according to claim 1, comprising means (12, 18, 20) for selecting a running application; and means for providing input to the selected application and/or means for presenting output from the selected application on the client computer (5) through the user interface.

## 11-17. (Canceled)

- 18. (Previously presented) A computer program stored on a computer readable medium, wherein the computer program can be loaded onto a server connected through a network (2) to a client computer (5) wherein the client computer (5) comprises an input device (8) for providing input to an application through a user interface and a display device (7) for presenting output from an application through the user interface, wherein the server (1) comprises means for running the application, wherein the client computer (5) comprises means (6) for locally running at least one further application, and wherein the server and client computer (5) comprise means for controlling the locally run applications through a user interface provided by the server, wherein the computer program, when run on the server instructs the server to provide the client computer (5) with the user interface and allows the server to control the display on a screen of the display device (7) of a screen area having contents generated locally on the client computer.
- 19. (Previously presented) A computer program stored on a computer readable medium, wherein the computer program can be loaded onto a computer, the computer being connected through a

network (2) to a server (1), and comprising an input device for providing input to an application through a user interface and a display device for presenting output from an application through the user interface, wherein the server (1), comprises means for running an application, and wherein the computer comprises means (6) for locally running at least one further application, wherein the computer program, when run on the computer, causes the computer to accept the user interface, the user interface being configured for controlling the at least one locally run application and being provided by the server, and further causes the computer to display a screen area having contents generated locally on the client computer according to display properties specified by the server (1).